

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An image processing apparatus including image storing means for storing image data, said image processing apparatus comprising:

means for separating image data into a plurality of single unit images;

first managing means for generating first management information used to manage the image data on a single unit image basis; and

second managing means for generating second management data used to manage an image file that comprises at least one of the plurality of single unit images ~~the image data,~~

~~wherein at least one of said first and second management information enables accessing of individual portions of the image data.~~

Claim 2 (Previously Presented): An apparatus as claimed in claim 1, wherein the image data are specified by said first management information out of an image file specified by said second management information.

Claim 3 (Previously Presented): An apparatus as claimed in claim 2, further comprising third managing means for generating third management information representative of a list of image files stored in said image storing means, said third management information being stored in the image storing means.

Claim 4 (Original): An apparatus as claimed in claim 3, wherein the image storing means comprises a storing medium removably mounted to said apparatus.

Claim 5 (Original): An apparatus as claimed in claim 4, further comprising internal storing means built in said apparatus for writing at least one of said first management information, said second management information and said third management information stored in the storing medium and holding said information until said storing medium has been removed from said apparatus.

Claim 6 (Original): An apparatus as claimed in claim 2, wherein said first management information and said second management information are stored in the image storing means in relation to the image data.

Claim 7 (Original): An apparatus as claimed in claim 6, wherein the image storing means comprises a storing medium removably mounted to said apparatus.

Claim 8 (Original): An apparatus as claimed in claim 7, further comprising internal storing means built in said apparatus for writing at least one of said first management information, said second management information and said third management information stored in the storing medium and holding said information until said storing medium has been removed from said apparatus.

Claim 9 (Original): An apparatus as claimed in claim 1, further comprising third managing means for generating third management information representative of a list of the image files stored in the image storing means, said third management information being stored in said image storing means.

Claim 10 (Original): An apparatus as claimed in claim 9, wherein the image storing means comprises a storing medium removably mounted to said apparatus.

Claim 11 (Original): An apparatus as claimed in claim 10, further comprising internal storing means built in said apparatus for writing at least one of said first management information, said second management information and said third management information stored in the storing medium and holding said information until said storing medium has been removed from said apparatus.

Claim 12 (Original): An apparatus as claimed in claim 1, wherein said first management information and said second management information are stored in the image storing means in relation to the image data.

Claim 13 (Original): An apparatus as claimed in claim 12, wherein the image storing means comprises a storing medium removably mounted to said apparatus.

Claim 14 (Original): An apparatus as claimed in claim 13, further comprising internal storing means built in said apparatus for writing at least one of said first management information, said second management information and said third management information stored in the storing medium and holding said information until said storing medium has been removed from said apparatus.

Claim 15 (Currently Amended): In an image information managing method for an image processing apparatus including image storing means for storing image data comprising:

separating image data into a plurality of single unit images;
generating first management information;
managing[[,]] the image data on a single unit basis using said ~~are managed by first~~
~~management information; for managing said image data, and~~
producing second management data; and
controlling an image file that comprises at least one of the plurality of single unit
images using said ~~second management data for managing the image data, wherein at least one~~
~~of said first and second management information enables accessing of individual portions of~~
~~the image data.~~

Claim 16 (Previously Presented): A method as claimed in claim 15, wherein the image data are specified by said first management information on a single unit image basis out of the image file specified by said second management information.

Claim 17 (Original): A method as claimed in claim 16, wherein said method is stored in a computer as a program to be executed by said computer.

Claim 18 (Previously Presented): A method as claimed in claim 16, wherein the image storing means comprises a storing medium removably mounted to the image processing apparatus.

Claim 19 (Original): A method as claimed in claim 18, wherein said method is stored in a computer as a program to be executed by said computer.

Claim 20 (Original): A method as claimed in claim 16, wherein said first management information and said second management information are stored in the image storing means in relation to the image data.

Claim 21 (Original): A method as claimed in claim 20, wherein said method is stored in a computer as a program to be executed by said computer.

Claim 22 (Original): A method as claimed in claim 20, wherein the image storing means comprises a storing medium removably mounted to the image processing apparatus.

Claim 23 (Original): A method as claimed in claim 22, wherein said method is stored in a computer as a program to be executed by said computer.

Claim 24 (Original): A method as claimed in claim 15, wherein the image storing means comprises a storing medium removably mounted to the image processing apparatus.

Claim 25 (Original): A method as claimed in claim 24, wherein said method is stored in a computer as a program to be executed by said computer.

Claim 26 (Original): A method as claimed in claim 15, wherein said method is stored in a computer as a program to be executed by said computer.

Claims 27-36 (Canceled).